



PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/648,608
Filing Date	8/25/03
First Named Inventor	Peter Richards
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned

Attorney Docket Number P104-US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
UR		US- 5,278,652	1/11/94	Urbanus, et al.	—
		US- 4,648,077	3/3/87	Pinkham, et al.	—
		US- 4,748,510	5/31/88	Umezawa	—
		US- 5,029,326	7/2/91	Tabata	—
		US- 5,227,882	7/13/93	Kato	—
		US- 5,339,116	8/16/94	Urbanus, et al.	—
		US- 5,452,024	9/19/95	Sampsell	—
		US- 5,254,980	10/19/93	Hendrix, et al.	—
UR		US- 4,908,710	3/13/90	Wakai, et al.	—
		US- 4,006,298	2/1/77	Fowler, et al.	—
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

Examiner Signature

Urbanus Richards

Date Considered

12/1/05

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12/11/05	1	US- 4,998,167	03/05/1991	JAQUA	—
	2	US- 5,068,904	11/26/1991	YAMAZAKI	—
	3	US- 5,079,544	01/07/1992	DeMOND ET AL	—
	4	US- 5,111,192	05/05/1992	KADAKIA	—
	5	US- 5,227,882	07/13/1993	KATO	—
	6	US- 5,255,100	10/19/1993	URBANUS	—
	7	US- 5,278,652	01/11/1994	URBANUS ET AL	—
	8	US- 5,361,339	11/01/1994	KADAKIS ET AL	—
	9	US- 5,373,323	12/13/1994	KWON	—
✓	10	US- 5,548,301	08/20/1996	KORNHER ET AL	—
12/11/05	11	US- 5,663,749	09/02/1997	FARRIS ET AL	—
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶

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